

Guilford of Maine Spinel Fabric



DESCRIPTION

The Guilford of Maine Spinel Acoustic Fabric calls on the natural beauty of stone for this color collection. The Spinel fabric may appear rock-like, but still allows sound to pass, making it an excellent choice for use on acoustical panels. Choose from colors like patina, granite, obsidian, smoky quartz, sandstone, quarry, yellowstone and slate to generate remarkable designs on your next project.

FEATURES

- Acoustical panel fabric
- Cleanable with water based cleaning agents

TECHNICAL CHARACTERISTICS

SIZE:	66" wide x 36" yard
MATERIALS:	32% post and 68% pre-consumer recycled polyester
Weight:	11.8 ± 1.0 oz./linear yard
Repeat:	16.5" vertical and horizontal
Fire Rating:	Class 1 or A per ASTM E 84
NRC:	0.05
Breaking Strength:	220 lbf min. warp and 90 lbf min fill (ASTM D5034)
Tear:	18 lbf min. warp and 25 lbf fill (ASTM D2261)

Colorfastness to light (AATCC 16 Option 3): Grade 4 min at 40 hours

Colorfastness to crocking (AATCC 8): Grade 4 min. dry & Grade 3 min. wet

Colors may vary between dye lots.

The plot below summarizes impedance tube measurements of absorption of an anechoic termination and various fabrics in front of the anechoic termination.

